

To attain this, the present embodiment of the invention essentially comprises an elongated leader 13 having a [hook] leader line end 16 and a [line] leader hook end 14, with the leader hook end 14 having a leader hook loop 18, and the leader line end 16 having a leader line loop 20. A first movement stop 22 [split shot] is crimped in front of a leader line lug 21 forming a line leader loop 20 [to] of the leader 13. A second movement stop 24 [split shot] is crimped to the leader 13 about two-thirds of the length. A sliding c-weight 25 is connected to the leader 13 in this area. The c-weight 25 has a first end 28 having a first bore 30 with an external c-weight first slot 32 on one side, and on the opposite side a c-weight second end 34 [having] has a second bore 36 with an external c-weight second slot 38 [on the other side] in which the leader 13 is slid into and attached to the sliding weight 25. At the [other] leader hook end 14, the leader hook loop lug 19 forms [to] the leader hook loop 18 that is attached to a swivel 48, a snap 46 and a horizontal unilateral three pronged hook 41 which has a vertical central hook barb 45 and a pair of outer hook barbs 44.

- **Claims**

H. Corrections to the defects in the claims detailed in the objections in the Office Summary Action were made in the proceeding. Some of the claims have to be switched in different numerical order. The three independent claims are for the bottom fish rig, for the c-weight and for the unilateral 3-prong hook. The other claims are dependent to the three independent claims 21, 26, and 31 and are enumerated in a new order.

CLAIMS

20. What I claim as new is as follows:

21. A bottom fish rig comprising of a combination including but an elongated leader with two ends, a means of attaching to a fishing line, a movement stop, a c-weight, a swivel, and a means of attaching to a horizontal unilateral 3-prong hook.
22. The bottom fish rig of claim 1 further including:
 - an elongated leader having two opposite ends, a leader line end and a leader hook end;
 - a first movement stop frictionally connected to said leader adjacent said leader line end, said first movement stop abuts the leader line loop lug;
 - a second movement stop frictionally connected to said leader, said second movement stop located between said first movement stop and said leader hook end, whereby said second movement stop is located approximately one-third of the way from said leader hook end, and approximately two-thirds of the distance

from the line leader loop;
a c-weight;
a swivel connected to said leader hook loop;
a snap connected to said swivel; and
a horizontal unilateral three-prong hook.

23. A bottom fish rig of claim 1 further including:
an elongated leader having two opposite ends, a leader hook end and a leader line end,
a first movement stop frictionally connected to said leader adjacent said line end, said first movement stop abuts a leader line loop lug,
a second movement stop frictionally connected to said leader, said second movement stop located between said first movement stop and said leader hook end, whereby said second movement stop is located approximately one-third of the way from said leader hook end, and approximately two-thirds of the distance from the line leader loop;
a c-weight with a hollow c-weight hull therein;
a swivel connected to said leader hook loop;
a snap connected to said swivel; and
a horizontal unilateral three-prong hook connected to said snap.
25. A leader of the bottom fish rig of claim 1 wherein:
said elongated leader having two opposite ends, a leader hook end and a leader line end;
said hook end having a leader hook loop secured by a leader hook loop lug therein, said line end having a leader line loop secured by a leader line loop lug therein,
said first movement stop on the leader is comprised of a stationary means including a crimped split shot;
said second movement stop on the leader is comprised of a stationary means including a crimped split shot, and
a leader that is constructed from a fishing line means including wire or monofilament fishing line.
25. A leader of the bottom fish rig of claim 1 [13 comprising] further including:
an elongated leader having two opposite ends, a leader hook end and a leader line end, with a means having a plurality of knots including in forming the leader hook loop and the leader line loop.
26. A horizontal unilateral three-prong hook of a bottom fish rig

comprising a vertical bending means forming a shank and eye configuration connecting a vertical center hook barb and a symmetrical pair of outer hook barbs which are disposed in an inward and upward means by solidly joining 3 horizontal shafts of the 3 barbs within a upper horizontal 180 degree section, whereby this placement means of upward and inward bending of barbs causes the 3-prong hook to lay horizontally and allows said hook to slide upon a lake bottom without being caught on debris and to flip upright when its leader is being reeled.

27. The horizontal unilateral three-pronged hook of the bottom fish rig of claim 6 wherein:
- three solidly joined horizontal prongs which are disposed upward within an 180 degree section;
 - a vertically bent eye and shank configuration means in a same plane as a vertical center hook barb; and
 - large and wide hooks with various elevating means for forming distance from said shank to said eye;
 - a symmetrical pair of outer hook barbs that have an upright bending means angled out from the vertical center hook further including:
 - one upright outer hook barb means leaning inward about 45-degrees, the other outer hook barb leaning inward about 135- degrees; also including
 - one upright outer hook barb means leaning inward about 30-degrees, the upright other outer barb leaning inward about 150- degrees; and further including
 - one upright outer hook barb means leaning inward about 20-degrees, the other upright outer hook barb leaning inward about 160-degrees.
28. The horizontal unilateral three-pronged hook of the bottom fish rig of claim 6 wherein has three equidistant barbs, a center hook barb and a pair of symmetrical outer hook barbs whose lengths are substantially alike which are oriented within an upward 180-degree section.
29. The horizontal unilateral three-pronged hook of the bottom fish rig of claim 6 wherein has a shorter center hook barb and a pair of symmetrical longer outer hook barbs which are located within an upward 180-degree section;
30. The horizontal unilateral three-pronged hook of the bottom fish rig of claim 6 wherein has a longer vertical center hook barb and a pair of shorter symmetrical outer hook barbs which are located within an upward 180-degree section.

31. A c-weight of a bottom fish rig having a substantially c-shape comprising a connecting means that could be connected to a leader, said c-weight having a first end, said first end having a first bore therethrough, said c-weight having a second end, said second end having a second bore therethrough, said c-weight having a gap from a first slot to said first bore on said first end side, and on the opposite side said c-weight having a gap from a second slot to said second bore on said second end side.
32. The c-weight of the bottom fish rig of claim 11 wherein:
said c-weight having a substantially c-shape that could be removed and reinserted without cutting said leader;
said c-weight having a first end with a first slot connected to said first bore on one side ;
said c-weight having a second end with a second slot connected to said second bore on the opposite side;
said c-weight having central bores in said first end and said second end to allow the leader to slide freely through said 2 bores;
and
wherein said first end has an inclined first slot and said second end has an inclined second slot whereby hindering said c-weight from falling off said leader.
33. The c-weight of the bottom fish rig of claim 12 wherein:
said c-weight having an outer surface engraving means for embedding a central longitudinal groove connecting said first bore, said c-weight hull and said second bore;
said c-weight having an outer surface central semi-cylinder longitudinal groove across a bottom c-weight hull whereby allowing a leader to be fixedly connected in said groove around said c-weight.
34. The c-weight of the bottom fish rig of claim 11 further comprising:
said c-weight having central bores in said first end and said second end to allow the leader to slide freely therethrough; and
said c-weight having central bores in said first end and said second end without any slots, gaps and spaces on the sides of the bores.
35. The c-weight of the bottom fish rig of claim 11 wherein:
said c-weight having a hollow c-weight hull that could be removed and reinserted without cutting said leader;
said c-weight with a hollow c-weight hull having an opening means including a c-weight hull hole and having a clogging means including a c-weight hull hole plug that stops material from entering

and leaving a hollow c-weight hull;

said hollow c-weight hull having an adjacent first end with a first slot connected to said first bore on one side ;

said hollow c-weight hull having on the opposite side an adjacent second end with a second slot connected to said second bore; said hollow c-weight hull having adjacent central bores in said first end and said second end to allow the leader to slide freely; and

said hollow c-weight hull having an adjacent first end with an inclined first slot and on the opposite side said second end with an inclined second slot to hinder a leader from working its way out of said c-weight.

36. The c-weight of the bottom fish rig of claim 15 wherein:

said c-weight having an outer surface engraving means for embedding a central longitudinal groove connecting said first bore, said c-weight hull and said second bore;

said c-weight having an outer surface central semi-cylinder longitudinal groove across a bottom c-weight hull whereby allowing a leader to be fixedly connected in the groove around said c-weight.

37. The c-weight of the bottom fish rig of claim 15 further comprising:

a means to make a plurality of openings in said hollow c-weight hull;

said hollow c-weight hull having adjacent central bores in said first end and said second end to allow the leader to slide freely within; and

said hollow c-weight hull having adjacent central bores in said first end and said second end without any slots, gaps and spaces on the sides of the bores.

38. In combination, the c-weight of the bottom fish rig of claim 15 further comprising:

a hollow c-weight hull having an opening means including a c-weight hull hole and having a clogging means including a c-weight hull hole plug that stops material from entering and leaving a hollow c-weight hull;

said c-weight having a hollow c-weight hull made of various volumes and of many substances including lead, lead with a skin from electroplating, spraying, dipping, lead with a coating of zinc orthophosphate, paint, latex, vinyl, nylon, wax, gum, rubber, rubber composite, fiberglass polymer, harden tar, with or without a sealer, polymer based composite material, and also a mixture thereof;

said c-weight having a hollow c-weight hull made of various volumes and of many non-lead substances including different alloys of iron, steel, zinc, aluminum, tin, brass, bronze, ferrotungsten, and